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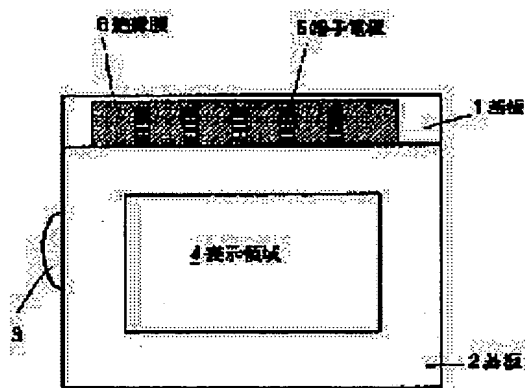
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## (54) LIQUID CRYSTAL DISPLAY PANEL AND ITS DISPLAY DEVICE AND METHOD

## (57)Abstract:

PURPOSE: To protect terminal electrodes formed on the liquid crystal panel.

CONSTITUTION: The liquid crystal panel has the laminate structure consisting of a couple of substrates 1 and 2 which are joined together across a specific gap and liquid crystal which is held in the gap. A display area 4 is provided inside both the substrates 1 and 2. The terminal electrodes 5 are provided at the periphery of one substrate 1 to electrically connect the internal display area 4 and an external circuit to each other. The terminal electrodes 5 are protected by an insulating film 6. At least the surface layers of the terminal electrodes 5 are formed of ITO filmed at low temperature and the mechanical strength is relatively low. The insulating film 6 is formed of the same layer with a liquid crystal orientation film formed in the display area 4 and effectively prevents the terminal electrodes 5 from being peeled off at the time of a rubbing process.



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